

### United States Department of Agriculture National Agricultural Statistics Service



# **Tennessee Crop Weather**

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For the Week Ending October 26, 2014

#### WEEK'S WEATHER GREAT FOR CROP HARVEST AND WINTER WHEAT SEEDING

A break in the weather provided producers 6.5 days suitable for fieldwork. During this reprieve, producers harvested as much corn, cotton, and soybeans as they could, and seeded winter wheat. Harvest of each crop and seeding of winter wheat progressed to averages above last year and fell more in line with 5-year averages. Topsoil moisture was 1 percent very short, 10 percent short, 75 percent adequate and 14 percent surplus. Subsoil moisture levels were 3 percent very short, 10 percent short, 78 percent adequate, and 9 percent surplus.

| CROP PROGRESS          |              |              |      |                      | CONDITION |              |      |      |      |           |
|------------------------|--------------|--------------|------|----------------------|-----------|--------------|------|------|------|-----------|
| Стор                   | This<br>Week | Last<br>Week | 2013 | Five<br>Year<br>Avg. | Item      | Very<br>Poor | Poor | Fair | Good | Excellent |
|                        |              | Percent      |      |                      |           |              |      |      |      |           |
| Corn – Mature          | 100          | 99           | 100  | 100                  | Corn      | 0            | 2    | 12   | 42   | 44        |
| Corn – Harvested       | 94           | 88           | 82   | 92                   | Cotton    | 1            | 2    | 24   | 55   | 18        |
| Cotton – Bolls Opening | 97           | 93           | 82   | 96                   | Wheat     | 0            | 0    | 24   | 62   | 14        |
| Cotton - Harvested     | 36           | 20           | 12   | 49                   | Pasture   | 2            | 9    | 30   | 53   | 6         |
| Soybeans - Harvested   | 49           | 30           | 34   | 56                   |           |              |      |      |      |           |
| Winter Wheat - Planted | 43           | 25           | 21   | 39                   |           |              |      |      |      |           |
| Winter Wheat - Emerged | 20           | 11           | 7    | 13                   |           |              |      |      |      |           |
|                        |              |              |      |                      |           |              |      |      |      |           |

#### **County Agent Comments**

The farmers in Fayette County had a great week of harvest. The weather cooperated and a lot was harvested. Yields look good for all crops. Earlier weather which caused cotton to string out and corn to lodge made harvest a little more complex.

Jeff Via, Fayette County

Corn harvest is near completion, and soybean and cotton harvests were well underway. Corn and soybean yields have been exceptional in most areas. Reported cotton yields so far are sporadic depending on the location and environmental issues. Cattle and pastures in the county continue to be in excellent condition.

J.C. Dupree, Lauderdale County

With no rain this week, producers were able to make up for lost time. Soybean and cotton harvest were in full swing. Several producers are reporting the best soybean crop in a long time. Winter wheat planting is underway as well.

Walter Battle, Haywood County

Weakley County producers have had excellent harvest weather conditions this week and have made tremendous progress in harvesting corn, soybeans and seeding wheat. Corn and soybean yields are continuing to run above average. Producers are taking advantage of good field conditions and are applying lime where needed.

Jeff Lannom, Weakley County

It's been a good week for harvest. Pastures look much better after the rain. Small grain planting is late but will pick up now.

Larry Moorehead, Moore County

Dryer weather allowed farmers to get back into the fields to try and finish corn harvest and get started on soybeans.

**Chris Hicks, Smith County** 

Soybean harvest has resumed after heavy rain stalled field work progress. Corn harvest is about finished and yields are reported as very good. Frost has been reported in some areas.

A. Ruth Correll, Wilson County

Seasonable temperatures with no rain helped get producers back into fields! The temperature dipped into the mid to upper 30's Thursday morning producing scattered frost. Corn producers finished harvest this past week. Soybean and cotton harvest was in full swing with about half of the crop harvested. Wheat producers were beginning to plant.

Ed Burns, Franklin County

Corn harvest began again this week when ground moisture dried up. Most corn is dropping ears and over ripe. Pasture is getting short and some are feeding hay now.

John Goddard, Loudon County

Warm weather has meant continued pasture growth.

Chris Ramsey, Sullivan County

## TEMPERATURES AND PRECIPITATION For week ending: October 26, 2014 (with comparisons)

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|--|-------------|------|-----------|---------|---------------|---------|-----------|-------------|-----------|-------------|--|
|  | •           | TEMP | ERATUF    | RE      | PRECIPITATION |         |           |             |           |             |  |
| LOCATION   | Week Ending |      |           | Current | Rain          | Current | Departure | Current     | Departure |             |  |
|  |             |      | er 26, 20 |         | Week          | Days    | Since     | From Normal | Since     | From Normal |  |
|  | HI          | LO   | AVG       | DFN     | 10/26/14      |         | January 1 | January 1   | April 1   | April 1     |  |
| A DI   | 0.0         |      |           | 4       | Wes           |         | 56.60     | 12.44       | 42.04     | 12.02       |  |
| Ames_Plantation                                      | 82          |      | 58        |         | 0             | 0       |           | 12.11       | 42.04     | 12.02       |  |
| Bolivar_Wtr_Wks                                      | 80          |      | 56        | -2      | 0             | 0       |           | 6.95        | 34.74     | 5.39        |  |
| Brownsville  | 82          |      | 58        | 0       | 0             | 0       |           | 13.65       | 40.97     | 13.35       |  |
| Covington_3SW  | 81          |      | 57        | -2      | 0             | 0       |           | 7.41        | 37.11     | 9.22        |  |
| Dresden  | 79          |      | 57        | 1       | 0             | 0       |           | 1.03        |           | 2.31        |  |
| Dyersburg_AP   | 81          |      | 59        | -2      | 0             | 0       |           | -2.66       |           | 1.58        |  |
| Henderson_4W   | 80          |      | 54        | -5      | 0             | 0       |           | 15.03       | 40.7      | 10.81       |  |
| Huntingdon_Wate                                      | 81          |      | 56        | 4       | 0             | 0       |           | 12.65       | 43.24     | 13.81       |  |
| Jackson_Exp_Stn                                      | 82          |      | 57        | -2      | 0             | 0       |           | 11.9        | 40.74     | 11.49       |  |
| Lexington_Ag   | 78          |      | 57        | -1      | 0             | 0       |           | 7.67        | 35.9      | 8.06        |  |
| Memphis_WFO  | 83          |      | 59        | 0       | 0             | 0       |           | 7.5         | 34.16     | 6.47        |  |
| Milan_Exp_Stn  | 81          |      | 56        | 2       | 0             | 0       | 43.73     | 0.62        | 30.18     | 0.85        |  |
| Paris_2SE  | 79          |      | 55        | 0       | 0             | 0       |           | -1.08       | 27.76     | -1.3        |  |
| Selmer   | 80          |      | 57        | -1      | 0             | 0       |           | 7.68        |           | 9.83        |  |
| Union_City_AP  | 79          | 36   | 55        | -2      | 0             | 0       | 35.39     | -5.77       | 27.32     | -1.14       |  |
| Middle   |             |      |           |         |               |         |           |             |           |             |  |
| Bethpage_1S  | 77          | 36   | 53        | -4      | 0             | 0       | 42.25     | -0.07       | 29.65     | 1.25        |  |
| Carthage   | 75          | 38   | 55        | -2      | 0             | 0       | 44.77     | 1.59        | 32.98     | 3.93        |  |
| Centerville_4NE                                      | 74          | 39   | 53        | -4      | 0             | 0       | 51.44     | 8.14        | 38.92     | 9.93        |  |
| Cheatham_L_D   | 81          | 31   | 55        | 2       | 0             | 0       | 42.02     | 0.84        | 30.83     | 3.34        |  |
| Clarksville_AP                                       | 79          | 34   | 56        | -1      | 0             | 0       | 32.98     | -8.47       | 23.13     | -4.61       |  |
| Coalmont   | 72          | 31   | 51        | -5      | 0             | 0       | 50.42     | -0.77       | 38.04     | 4.81        |  |
| Columbia_3WNW  | 78          | 35   | 53        | -2      | 0             | 0       | 49.79     | 4.6         | 37.05     | 7.12        |  |
| Cookeville   | 72          | 35   | 52        | -4      | 0             | 0       | 44.05     | -2.17       | 32.14     | 1.54        |  |
| Crossville_AP  | 69          | 35   | 54        | 1       | 0             | 0       | 41.65     | -4.42       | 32.82     | 2.3         |  |
| Dover_1W   | 79          | 37   | 56        | 2       | 0             | 0       | 38.98     | -2.58       | 24.9      | -2.94       |  |
| Fayetteville_Wt                                      | 84          | 37   | 57        | 2       | 0             | 0       | 45.85     | 1.34        | 35.78     | 7.23        |  |
| Hohenwald  | 76          | 38   | 54        | -3      | 0             | 0       | 54.3      | 7.9         | 41.01     | 10.36       |  |
| Jamestown  | 69          | 35   | 51        | -3      | 0.03          | 1       | 50.81     | 5.6         | 38.97     | 8.06        |  |
| Kingston_Spring                                      | 80          | 35   | 54        | -1      | 0             | 0       | 39.41     | -2.41       | 28.17     | 0.13        |  |
| Lobelville   | 80          | 35   | 54        | -3      | 0             | 0       | 53.85     | 8.39        | 40.61     | 10.41       |  |
| Monteagle  | 69          | 33   | 53        | -3      | 0.02          | 1       | 52.37     | 1.36        | 39.63     | 6.58        |  |
| Murfreesboro_5N                                      | 78          | 33   | 53        | -3      | 0             | 0       | 48.35     | 4.32        | 36.45     | 6.81        |  |
| Nashville_Metro                                      | 81          | 40   | 58        | 1       | 0             | 0       | 43.18     | 4.6         | 31.12     | 5.07        |  |
| Shelbyville_Wtr                                      | 82          | 36   | 58        | 2       | 0             | 0       | 38.24     | -4.52       | 26.74     | -1.21       |  |
| Sparta_WWTP  | 75          | 34   | 53        | -4      | 0             | 0       | 55.68     | 10.45       | 42.14     | 12.45       |  |
| Springfield_Exp                                      | 79          | 36   | 54        | -2      | 0             | 0       | 44.63     | 3.39        | 31.08     | 2.96        |  |
| Tennessee_Ridge                                      | 78          | 37   | 55        | 1       | 0             | 0       | 40.76     | -4.39       | 28.37     | -1.92       |  |
| Thompson_Statio                                      | 80          | 37   | 55        | -2      | 0             | 0       | 50.68     | 5.54        | 38.61     | 9.21        |  |
| Wartrace_6E  | 72          | 38   | 53        | -4      | 0             | 0       | 41.6      | -6.3        | 29.74     | -1.06       |  |
| Waynesboro_Ag  | 79          | 36   | 55        | 0       | 0             | 0       | 47.78     | -0.38       | 35.36     | 3.45        |  |
|  |             |      |           | •       | Eas           | t       |           |             |           |             |  |
| Athens   | 73          | 38   | 54        | -2      | 0             | 0       | 48.94     | 1.51        | 37.88     | 7.77        |  |
| Chattanooga_Lov                                      | 77          | 43   | 58        | 1       | 0             | 0       | 37.13     | -7.1        | 27.12     | -0.67       |  |
| Gatlinburg_2SW                                       | 69          | 33   | 50        | -4      | 0             | 0       | 44.51     | -3.51       | 32.93     | -0.4        |  |
| Greeneville_Exp                                      | 71          | 32   | 52        | 1       | 0             | 0       | 32.5      | -4.72       |           | -1.74       |  |
| Kingston_Ag  | 74          |      | 55        | 2       | 0             | 0       |           | -4.11       | 33.12     | 1.2         |  |
| Knoxville_AP   | 70          |      | 55        | -2      | 0             | 0       |           | -4.67       | 24.32     | -1.19       |  |
| Lenior_City  | 71          |      | 54        | -3      | 0             | 0       |           | -2.89       |           | 1.82        |  |
| Morristown_Radi                                      | 69          |      | 53        | -3      | 0             | 0       |           | 6.45        |           | 8.33        |  |
| Oak Ridge  | 74          |      | 56        |         | 0             | 0       |           | 1.56        |           | 4.92        |  |
| Roan_Mtn_2SE   | 66          |      | 49        |         | 0             | 0       | 35.5      | -6.47       |           | -2.2        |  |
| Rogersville_1NE                                      | 69          |      | 52        | -4      | 0.03          | 1       | 43.15     | 6.47        | 33.16     | 8.27        |  |
| Townsend 5S  | 68          |      | 47        | -7      | 0.03          | 0       |           | -4.71       | 32.42     | -1.09       |  |
| Tri-City_RGNL_A                                      | 69          |      | 52        | -1      | 0             | 0       |           | -2.32       |           | 1.18        |  |
| city_NOINL_A   | 0,3         | ))   | J2        |         | U             | U       | J2.14     | 2.32        | 27.01     | 1.10        |  |

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.